Appl. No. 10/618,201
Amdt. dated March 12, 2010
Amendment under 37 CFR 1.116 Expedited Procedure
Examining Group 2621

PATENT

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1   1.   (Currently amended) A method for providing access to an information
2 stream comprising:
3   receiving information representative of a plurality of event markers, each event
4 marker being associated with a user-identified event and further associated with a plurality of
5 segments of the information stream that are determined by a user to be related to the user-
6 identified event, wherein a first event marker is associated with a first segment of the information
7 stream and a second segment of the information stream~~a plurality of time indices that are points~~
8 ~~in time in the information stream~~; and
9   for each event marker, ~~producing~~ displaying representative images of the
10 segments of the information stream that are associated with ~~respective time indices of~~ said each
11 event marker in accordance with an arrangement format, ~~wherein when a first event marker is~~
12 ~~associated with a first time index and a second time index, then~~ including for the first event
13 marker, displaying a first representative image of [[a]]the first segment of the information stream
14 ~~that includes the first time index is produced~~ and displaying a second representative image of
15 [[a]]the second segment of the information stream.~~that includes the second time index is~~
16 ~~produced;~~
17   ~~forming groups of segments, each group comprising those segments of the~~
18 ~~information stream having a time index associated with the same event marker; and~~
19   ~~for each group of segments:~~
20   ~~printing on a printable medium a representative image for each segment~~
21   ~~comprising said each group; and~~
22   ~~printing on the printable medium a barcode image for said each segment,~~
23   ~~the barcode image being associated with the time index of said each segment,~~

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24 ~~wherein representative images are arranged according to an arrangement format.~~

1   2.   (Original) The method of claim 1 wherein the arrangement format is

2 determined automatically, absent user-provided arrangement information.

1   3.   (Original) The method of claim 1 wherein each of the event markers is

2 uniquely represented on a sheet, wherein the arrangement format is determined according to an

3 arrangement of the event markers on the sheet.

1   4.   (Currently amended) The method of claim 1 wherein each event marker ~~is~~

2 <u>corresponds to</u> information produced by a user action and ~~each~~ <u>is</u> associated <u>with a</u> time index

3 [[is]]<u>of</u> the time of occurrence of the user action.

1   5.   (Currently amended) The method of claim 4 wherein the user action is

2 scanning of a barcode, wherein the <u>event</u> marker is representative of the barcode that is scanned,

3 wherein scanning the barcode more than once produces one or more time indices associated with

4 the barcode.

1   6.   (Original) The method of claim 4 wherein the user action is speaking a

2 phrase, wherein the event marker is representative of a digital representation of the phrase,

3 wherein speaking the phrase more than once produces one or more time indices associated with

4 the digital representation of the phrase.

1   7.   (Original) The method of claim 4 wherein the user action is a selecting a

2 visual element with an input device, wherein the event marker is representative of the visual

3 element, wherein selecting the visual element more than once produces one or more time indices

4 associated with the visual element.

1   8.   (Previously Presented) The method of claim 1 wherein each event marker

2 is further associated with a recording device, wherein the method is applied only to those event

3 markers that are associated with the same recording device.

1   9.   (Previously Presented) The method of claim 1 wherein a segment of the

2   information stream spans a period of time relative to its time index.

1   10.   (Previously Presented) The method of claim 1 further comprising

2   recording the information stream, wherein the event markers and the time indices are recorded at

3   the time of recording of the information stream.

1   11.   (Previously Presented) The method of claim 1 wherein the information

2   stream is a previous recording, the method further comprising recording the event markers and

3   the time indices during playback of the information stream.

1   12.   (Previously presented) The method of claim 1 wherein the information

2   stream comprises one of continuous information and discrete information.

        13 and 14.   (Canceled)

1   15.   (Currently amended) A method for providing access to an information

2   stream comprising:

3   receiving information representative of a plurality of event markers, each event

4   marker being associated with a user-identified event and further associated with a plurality of

5   segments of the information stream that are determined by a user to be related to the user-

6   identified event, wherein a first event marker is associated with a first segment of the information

7   stream and a second segment of the information streama plurality of time indices that are points

8   in time in the information stream; and

9   producing representative images of segments of the information stream

10   respectively associated with [[the]]each event marker[[s]];

11   forming groups of segments, each group comprising those segments of the

12   information stream associated with the same event marker;

13   receiving a source image comprising an image and annotative information for

14   each event marker; and

15   for each event marker:

16   printing on a printable medium the image and annotative information of

17   said each event marker;

18   printing on the printable medium the representative images; and

19   printing on the printable medium a barcode image corresponding to said each

20   segment, the barcode image ~~being associated with the~~indicative of a time index [[of]]associated

21   with said each segment.

16-34. (Canceled)

1   35.   (Currently amended) A processor for providing access to an information

2   stream comprising a data processing component operable to perform method steps of:

3   receiving at least a first information stream;

4   receiving a plurality of event markers~~, the event markers having timing~~

5   ~~information associated therewith~~;

6   associating the first information stream with <u>a user-identified event and further</u>

7   <u>with a plurality of segments of the first information stream that are determined by a user to be</u>

8   <u>related to the user-identified event, wherein a first event marker is associated with a first segment</u>

9   <u>of the first information stream and a second segment of the first information stream</u>~~the event~~

10   ~~markers, including identifying a plurality of points in time in the first information stream based~~

11   ~~on the timing information associated with the event markers and associating the plurality of~~

12   ~~points in time in the first information stream with the event markers~~; <u>and</u>

13   ~~for each event marker, grouping together the points in time in the first information~~

14   ~~stream that are associated with said each event marker to produce groups of media segments; and~~

15   printing on a printable medium the event markers and respective associated

16   ~~groups of media~~ segments, including for each event marker:

17   printing on the printable medium a representation of said each event

18   marker; and

19   for each ~~point in time in the group of media~~ segment[[s]] associated with

20   said each event marker, printing on the printable medium a representative image of a

21   portion of the first information stream associated with said each segment ~~point in time~~,

22   and printing a barcode image corresponding to <u>a point in time in</u> the portion of the first

23   information stream associated with said each segment ~~point in time~~.

1   36.   (Previously presented) The processor of claim 35 wherein the event

2   markers further have device information associated therewith, the device information being

3   indicative of the device which produced the first information stream, wherein the step of

4   grouping is performed on those the event markers that are associated with the same device

5   information.

1   37.   (Original) The processor of claim 35 wherein presenting the groups of

2   media segments comprises, for each group of media segments, producing an image

3   representative of each media segment and forming the image on a printable medium.

1   38.   (Original) The processor of claim 35 wherein the event markers are

2   representative of scanned barcodes.

1   39.   (Original) The processor of claim 35 wherein the event markers are

2   representative of selected graphics.

1   40.   (Original) The processor of claim 35 wherein the event markers are

2   representative of spoken phrases.

41-56. (Canceled)

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1   57.   (New) The method of claim 1,

2   wherein displaying the first representative image includes printing the first

3 representative image on a printable medium,

4   wherein displaying the second representative image includes printing the second

5 representative image on the printable medium.

1   58.   (New) The method of claim 57 wherein the first and second

2 representative images are arranged on the printable medium in accordance with an arrangement

3 format.

1   59.   (New) The method of claim 1,

2   wherein displaying the first representative image includes printing the first

3 representative image and a first bar code image on a printable medium,

4   wherein displaying the second representative image includes printing the second

5 representative image and a second bar code image on the printable medium,

6   wherein the first and second bar code images are indicative of time indices

7 associated respectively with the first and second segments of the information stream.

1   60.   (New) The method of claim 15 further comprising forming groups of

2 segments, each group comprising those segments of the information stream associated with the

3 same event marker.